D ms 1799

## MATERIAL SAFETY DATA SHEET

\*\*\*\*\* I IDENTIFICATION \*\*\*\*

Manufactured by GENERAL ELECTRIC COMPANY
Silicone Products Division
Waterford, NY 12188

Emergency telephone (518) 237-3330
Revised: 8/10/81

Trade Name: RTV88

Chemical Name: Room temp. vulcanizing silicone rubber CAS Reg No.: Chemical Family: Polysiloxane Formula: Mixture

\*\*\*\*\* II HAZARDOUS INGREDIENTS AND SHIPPING \*\*\*\*\*

<u>Chemical Name</u> <u>Percent ILY Units</u> ethyl silicate less than 5.0%

This material is not a hazardous material as defined by the Federal Hazardous Substances Act.

\*\*\*\*\* III PHYSICAL DATA \*\*\*\*

Boiling Point (F): NONE Specific Gravity: 1.50
Vapor Pressure (20C): N/A mm Hg Percent Volatile: N/A
Vapor Density: N/A Evaporation Rate: N/A
Solubility in water: NEGL (Water =1)
Color: Red Odor: Odorless Physical State: Paste

\*\*\*\*\* IV FIRE AND EXPLOSION DATA \*\*\*\*\*

Flash Point (F): > 400 by TOC Flammable limits: Lower N/A Upper Extinguishing media: All standard firefighting agents are suitable.

\*\*\*\*\* V HEALTH HAZARD DATA \*\*\*\*

Symptoms of Over-Exposure: Eye contact may cause irritation

RTV88

## \*\*\* FIRST AID . \*\*\*

Eye Contact: Flush eyes with water for 15 minutes, have worker examined by doctor.

\*\*\*\* VI REACTIVITY DATA \*\*\*\*

Stable. No known incompatible materials. Thermal decomposition at temperatures greater than 400F will produce CO2 and SiO2.

\*\*\*\*\* VII SPILL OR LEAK PROCEDURES \*\*\*\*\*

Wipe up spills or absorb in inert material and place in container for disposal.

This material when discarded is not a hazardous waste per Federal Regulation, 40 CFR Part 261. Disposal should be in accordance with applicable State and Local ordinances for the disposal of industrial waste.

\*\*\*\*\* VIII PROTECTIVE EQUIPMENT \*\*\*\*

Safety glasses.

\*\*\*\*\* IX SPECIAL PRECAUTIONS \*\*\*\*\*

Cured RTV requires no special precautions.

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## MATERIAL SAFETY DATA SHEET

\*\*\*\*\* I IDENTIFICATION \*\*\*\*\*

Manufactured by GENERAL ELECTRIC COMPANY
Silicone Products Division
Waterford, NY 12188

Emergency telephone (518) 237-3330 Revised: 9/03/82

Trade Name: RTV9910

Chemical Name: Paste catalyst for RTV

CAS Reg No.:

Chemical Family: Polysiloxane plus Formula:

\*\*\*\* II HAZARDOUS INGREDIENTS AND SHIPPING \*\*\*\*

<u>Chemical Name</u>

dibutyltin dilaurate

Percent ILY Units
UNK unk

This material is not a hazardous material as defined by the Federal Hazardous Substances Act.

\*\*\*\*\* III PHYSICAL DATA \*\*\*\*

Boiling Point (F): >600 Specific Gravity: 1.8 Vapor Pressure (20C): N/A mm Hg Percent Volatile: N/A Vapor Density: UNK Evaporation Rate: N/A Solubility in water: NEGL (Water =1)

Color: Tan Odor: Slight Physical State: Paste

\*\*\*\*\* IV FIRE AND EXPLOSION DATA \*\*\*\*

Flash Point (F): > 600 by COC Flammable limits: Lower N/A Upper N/A Extinguishing media: All standard firefighting agents are suitable.

\*\*\*\*\* V HEALTH HAZARD DATA \*\*\*\*\*

Symptoms of Over-Exposure: Eye contact may cause irritation. In some cases, material may also be a skin irritant.

Effects of Acute Over-Exposure: n/a

Effects of Chronic Over-Exposure: n/a

RTV9910

## \*\*\* FIRST AID \*\*\*

Eye Contact: Flush eyes with water for 15 minutes and have worker examined by doctor.

Skin Contact: Wash skin with soap and water.

Inhalation: n/a

Ingestion: n/a

\*\*\*\* VI REACTIVITY DATA \*\*\*\*

Stable. No known incompatible materials. At elevated temperatures, thermal decomposition will produce tin oxides, SiO2 and CO2.

\*\*\*\*\* VII SPILL OR LEAK PROCEDURES \*\*\*\*\*

Wipe or scrape up and put in a container for disposal.

This material when discarded is not a hazardous waste per Federal Regulation, 40 CFR Part 261. Disposal should be in accordance with applicable State and Local ordinances for the disposal of industrial waste.

\*\*\*\* VIII PROTECTIVE EQUIPMENT \*\*\*\*

Safety glasses, rubber gloves.

\*\*\*\*\* IX SPECIAL PRECAUTIONS \*\*\*\*\*

Store at room temperature in dry area. Avoid contact with moisture.